



HITACHI

GE Hitachi Nuclear Energy

Proprietary Notice

This letter forwards proprietary information in accordance with 10CFR2.390. The balance of this letter may be considered non-proprietary upon the removal of Enclosure 1.

Tim E. Abney

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U.S. Nuclear Regulatory Commission

Document Control Desk

Washington, D.C. 20555-0001

Subject: NEDC-33436P, GEH Boiling Water Reactor Steam Dryer - Plant Based Load Evaluation for BWR/2, BWR/3, BWR/4, BWR/6 and ABWR

By References 1 and 2, GE Hitachi (GEH) submitted NEDC-33408P and its supplement for NRC review and approval. NEDC-33408P and its supplement address the Plant Based Load Evaluation (PBLE) methodology to evaluate steam dryer loads for EWBWR plants. In Reference 3, GEH discussed the applicability of NEDC-33408P to the current BWR reactors (i.e., BWR/2 thru BWR/6 and ABWR) and agreed in a subsequent phone call to provide a separate licensing topical report (LTR) for that purpose. The licensing topical report is enclosed for NRC review and approval.

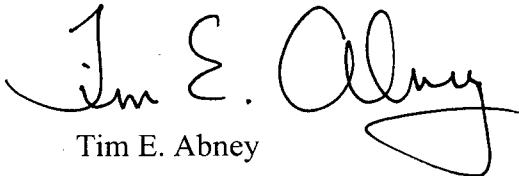
The PBLE methodology is essentially the same for evaluating plant-based loads on steam dryers for both ESBWR and current BWR reactors. Therefore, the enclosed licensing topical report is limited to a discussion of the applicability of the PBLE methodology to the current product line steam dryers. The details of the PBLE methodology are contained in NEDC-33408P and its supplement and the enclosed licensing topical report does not provide any additional information in that regard. Because a separate NRC review of the PBLE methodology is underway, concurrent review of the enclosed licensing topical report will provide for efficiencies in NRC review.

Please note that Enclosure 1 contains proprietary information of the type that GEH maintains in confidence and withholds from public disclosure. The information has been handled and classified as proprietary to GEH as indicated in the affidavit provided in Enclosure 3. GE hereby requests that the information in Enclosure 1 be withheld from public disclosure in accordance with the provisions of 10 CFR 2.390 and 9.17. Enclosure 2 is a non-proprietary version of Enclosure 1.

DOGS
NEO

If you have any questions, please contact Mike Lalor at (408) 925-2443 or me.

Sincerely,



Tim E. Abney
Vice President, Services Licensing
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GE Hitachi Nuclear Energy

Project No. 710

References:

1. GEH Letter, J. Kinsey (GEH) to NRC, "Transmittal of Licensing Topical Report NEDC-33408P - Plant Based Load Evaluation Methodology February 2008," MFN 08-081, dated February 28, 2008.
2. GEH Letter, R. Kingston (GEH) to NRC, "NEDC-33408P, Supplement 1 - ESBWR Steam Dryer Plant Based Load Evaluation Methodology - Additional Benchmarking," MFN 08-827, dated October 24, 2008.
3. GEH Letter, T. Abney (GEH) to NRC, "Applicability of Topical Report (LTR) NEDC-33408P. ESBWR Steam Dryer - Plant Based Load Evaluation Methodology,' to Current Plants, MFN 08-241, dated March 14, 2008.

Enclosures

1. NEDC-33436P - Proprietary
2. NEDO-33436P - Non-proprietary
3. Affidavit

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